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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		A8431/T51500					
First Inventor			Gianoulakis, Steven				
Title	GAS DISTR EXHAUST A	RIBUTION SHOWERHEAD FEATURING APERTURES					

	Express Mail Label No. EV 341104924 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning design patent application contents.	ADDRESS TO Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450					
1. Eee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention (Title Page) - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies					
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATIONS PARTS					
- Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b)Statement Power of (when there is an assignee) Attorney					
	11. English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C.113) [Total Sheets 17] 5. Oath or Declaration & Power of Atty [Total Pages 3]	1 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d))	14. Return Receipt Postcard (MPEP 503)					
(for a continuation/divisional with Box 18 complete	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	(if foreign priority is claimed)					
named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
1.63(d)(2) and 1.33(b).	or its equivalent					
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18 If a CONTINUING ARRIVATION shock appropriate have	nd supply the requisite information below and in a preliminary amendment,					
or in an Application Data Sheet under 37 CFR 1.76:	id supply the requisite information below and in a preliminary amendment,					
☐ Continuation ☐ Divisional ☐ Continuation-in-	· · · · · · · · · · · · · · · · · · ·					
Prior application information: Examiner	Group Art Unit:					
under Box 5b, is considered a part of the disclosure of the accomp	ure of the prior application, from which an oath or declaration is supplied panying continuation or divisional application and is hereby incorporated by on has been inadvertently omitted from the submitted application parts.					
19. CORRESI	PONDENCE ADDRESS					
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☑ Correspondence address bel						
Name Patent Counsel						
Applied Materials, Inc.						
Address Legal Affairs Department						
P.O. Box 450A, M/S 2061						
City Santa Clara State	CA					
Country US Telephone	650-326-2400 Fax (415) 576-0300					
Name (Print/Type) Robert W. Mulcahy	Registration No. (Attorney/Agent) 25,436					
Signature Kolen W	Muleuly Date Nov. 19, 2003					

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FEE TRANSMITTAL	Complete if Known						
	Application Number To				Be Assigned		
for FY 2004	Filing Date Her			Here	ewith		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor Gia			Giar	noulakis, Steven		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name To			To E	Be Assigned		
1	Art Unit To			To E	Be Assigned		
TOTAL AMOUNT OF PAYMENT (\$) 1166	Attorney Docket No. A8431/T51500						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Card Money Order Other None	3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account:	Fee	Fee		Fee	Eas D	escription	Fee
Deposit Account 50-1074	Code	(\$)		(\$) 05		•	Paid
Number	1051 1052	130 50		65 25	Surcharge - late t	niing ree or oath provisional filing fee	<u> </u>
Deposit					or cover sheet.	providional minigrou	
Account	1053	130	1053	130	Non-English spec		
Name	1812	2,520		2,520	-	st for reexamination	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1804	920°		920°	Examiner action	cation of SIR prior to	`
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*		1,840*	Examiner action	cation of SIR after	
Charge fee(s) indicated below, except for the filing fee o the above-identified deposit account.	1251 1252	110 420		55 210	·	ly within first month	
FEE CALCULATION	1252	420	2252 .	210	Extension for repl month	iy witnin second	1 11
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I. BASIC FILING FEE arge Entity Small Entity	1254	1,480	2254	740	Extension for repl month	ly within fourth	
ee Fee Fee Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for repl	ly within fifth month	
Code (\$)	1401	330		165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402	330		165	•	pport of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral h	•	
004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institut proceeding	e a public use	
005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive	– unavoidable	
(4)	1453	1,330	2453 (655	Petition to revive – unintentional		
SUBTOTAL (1) (\$)770	1501	1,330	2501 (655	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480		240	Design issue fee		
Fee from	1503	640		320	Plant issue fee	<u> </u>	
Extra Claims below Fee Paid	1460 1807	130 50		130 50	Petitions to the C Petitions related t		
Total Claims 35 -20** = 15	1007	•	1007	••	applications	o provisional	
ndependent	1806	180	1806	180	Submission of Inf Stmt	ormation Disclosure	•
Aultiple Jependent	8021	40	8021	40	Recording each p per property (time properties)	patent assignment es number of	40
arge Entity Small Entity	1809	770	2809	385		on after final rejection	n 🗌
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	1810	770	2810	385	(37 CFR § 1.129) For each addition	• • •	
202 18 2202 9 Claims in excess of 20					examined (37 CF		
201 86 2201 43 Independent claims in excess of 3	1801	770	2801	385	Request for Conti (RCE)	inued Examination	
203 290 2203 145 Multiple dependent claim, if not paid ** Reissue independent claims	1802	900	1802	900	Request for expe	dited examination	
over original patent ** Reissue claims in excess of 20	2204 43 Reissue independent claims of a design application of a design application						
205 18 2205 9 and over original patent	- Calci 16	o tabanii	,			/8> 40	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee P			ee Pai	d SUBTOTAL (3) (\$)40	
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Robert W. Mulcahy Registration No. (Attorne	ey/Agent)						
Signature Kohel W Mula	als				Date	Nov. 19,	2003

016301PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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PATENT APPLICATION **TRANSMITTAL**

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Attorney Docket No.		A8431/T51500					
First Inventor Gianoulal		Gianoulakis, Steven					
Title	GAS DISTRIBUTION SHOWERHEAD FEATURING EXHAUST APERTURES						

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APPLICATION ELEMENTS See MPEP chapter 600 concerning design patent application contents.					ADDF	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450					
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Brief Description of the Drawings (if filed) Detailed Description						ACCOMPANYING APPLICATIONS PARTS					
	- Claim(s) - Abstract of the Disclosure					9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b)Statement Power of (when there is an assignee) Attorney					
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					DENCE AL						
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below							rrespondence address below				
Name	Patent Couns										
	Applied Mate										
Address		Legal Affairs Department									
City	P.O. Box 450A, M/S 2061			CA	· · · · · · · · · · · · · · · · · · ·			95052			
Country	State				Zip Code 650-326-2400 Fax			(415) 576-0300			
Name (Pr	l	Robert W. Mulcal	Telephone		Registration		ney/Ag	25,436			
Signature		Red	LN V	1/1	Inleady	1		Date	Nov. 19, 2003		